

# SYSTEMS AND METHODS FOR CREATING AERIAL MESSAGES

## Abstract of the Disclosure

Systems and methods are disclosed for creating aerial messages using multiple aircraft. Each of the aircraft includes a control box located in the aircraft for receiving data from and transmitting data to a software program running on a main computer. The systems and methods employ a wireless network to transmit and receive data between the aircraft and the software program, with each aircraft (or its respective control box) representing a node on the wireless network. Additionally, the systems and methods may operate on remote controlled devices, such as miniature remote controlled aircraft, and may be used to produce colored aerial messages. The systems and methods may be used to create an aerial vapor screen capable of displaying projected images. Also disclosed are various methods, systems and user interfaces for creating character libraries (including graphical image libraries and various language libraries), printing aerial messages, tracking system parameters (including message, system and/or aircraft parameters) and accounting of the messages created and printed.

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